

All references considered - /HC/

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10576547"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S2	60	(frosien near2 jurgen).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S3	16	S2 and aperture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S4	64	(lanio near2 stefan).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S5	49	S4 not S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S6	5	S5 and aperture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S7	15	(banzhof near2 helmut).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S8	12	S7 not S2 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S9	3	"3610734".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49

S10	2	"4963748".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S11	2	"4899060".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S12	2	"5065034".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S13	2	"4880294".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S14	73	(integrated near2 circuit near2 testing near2 gesellschaft).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S15	56	S14 not S2 not S4 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S16	18	S15 and aperture.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S17	3060	(250/492.1).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S18	1973	S17 and (@ad<"20041019" @rlad<"20041019")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S19	98	S18 and ((variable vary\$3) same aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49

S20	45	S18 and ((variable vary\$3) near6 aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S21	4116	(250/492.2).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S22	3424	S21 and (@ad<"20041019" @rlad<"20041019")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S23	319	S22 and ((variable vary\$3) same aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S24	161	S22 and ((variable vary\$3) near6 aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S25	142	S24 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S26	414	(250/492.23).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S27	318	S26 and (@ad<"20041019" @rlad<"20041019")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S28	94	S27 and ((variable vary\$3) same aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S29	48	S27 and ((variable vary\$3) near6 aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49

S30	30	S29 not S25 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/19 12:49
S31	380	((vary\$3 varies variable) near3 aperture) and (charged near3 particle near3 beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/19 12:53
S32	178	S31 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/19 12:53
S33	39	((((vary\$3 varies variable) near3 aperture) and (charged near3 particle near3 beam)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/19 14:28
S34	0	((((vary\$3 varies variable) near3 aperture) and (charged near3 particle near3 beam) and (independent\$3 near3 orthogonal)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/19 14:31
S37	380	((vary\$3 varies variable) near3 aperture) and (charged near3 particle near3 beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/22 09:31
S38	178	S37 and @py<"2004"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/22 09:31
S39	36	S38 and orthogonal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/03/22 09:31

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S36	0	((((vary\$3 varies variable) near3 aperture) and (charged near3 particle near3 beam) and (independent \$3 near3 orthogonal)). clm.	USPAT; UPAD	OR	ON	2010/03/19 14:31

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